100
102
103
106
107
105
104
109
113
108
110
114
111
strings
SETUP
101
TV is watching Movies
SWITCH
112

Fig. 1

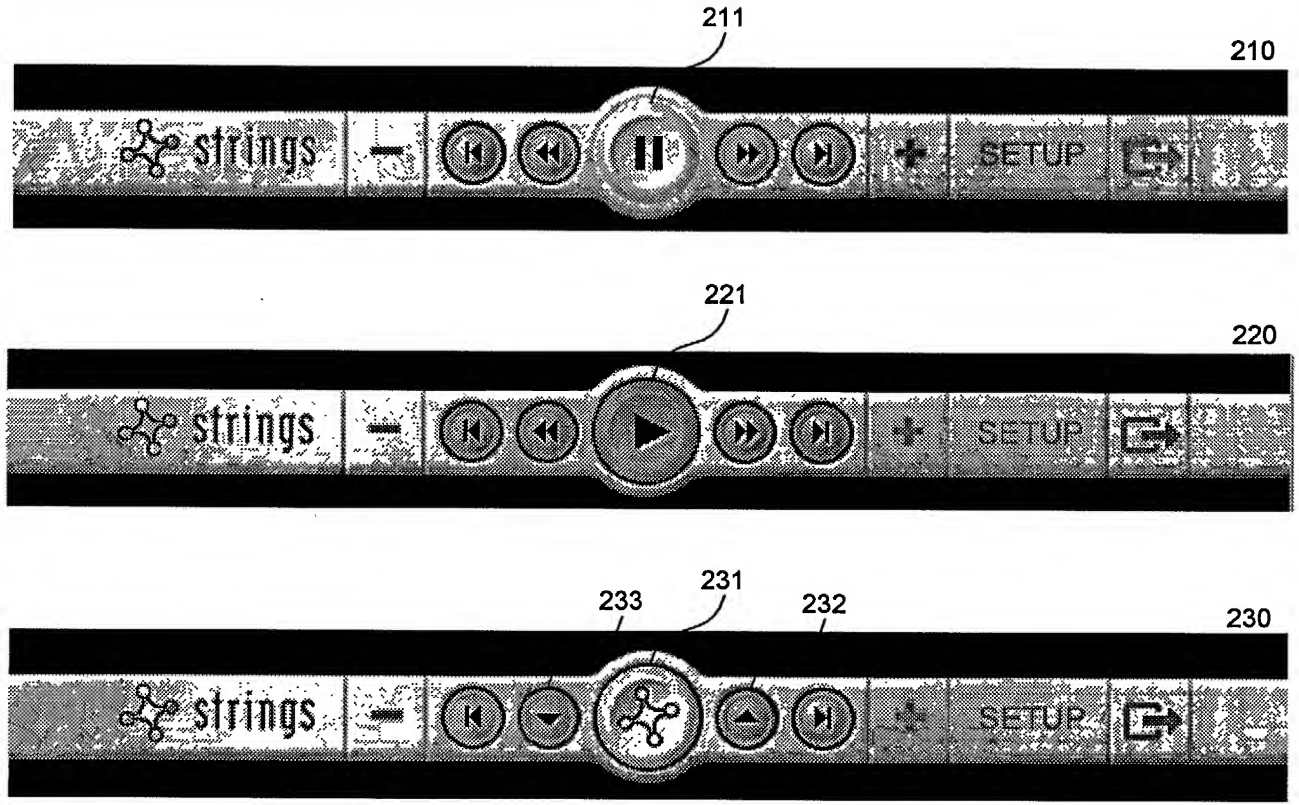
211
210
strings
SETUP
221
220
strings
SETUP
233
231
232
230
strings
SETUP

Fig. 2A

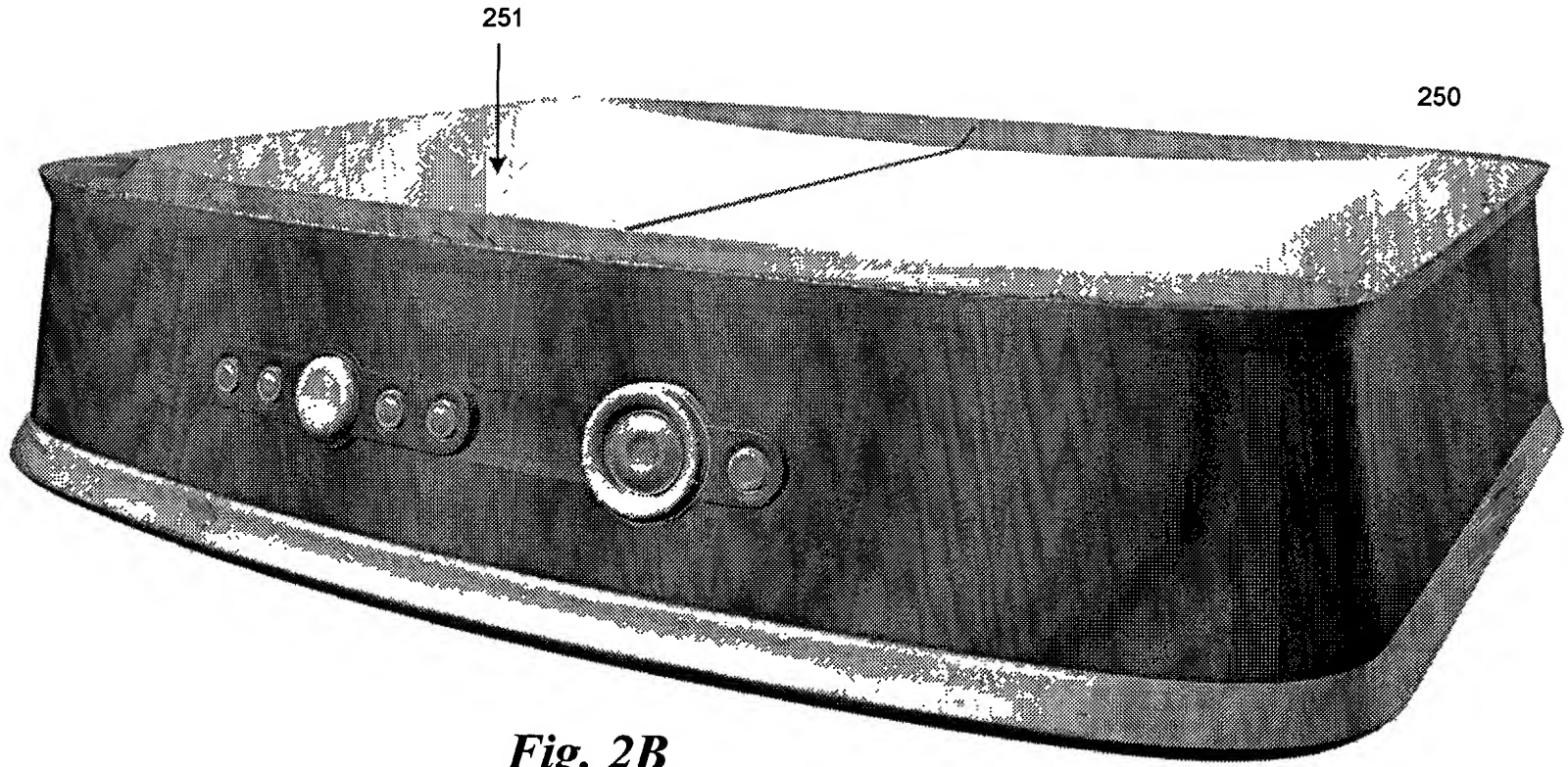

Fig. 2B

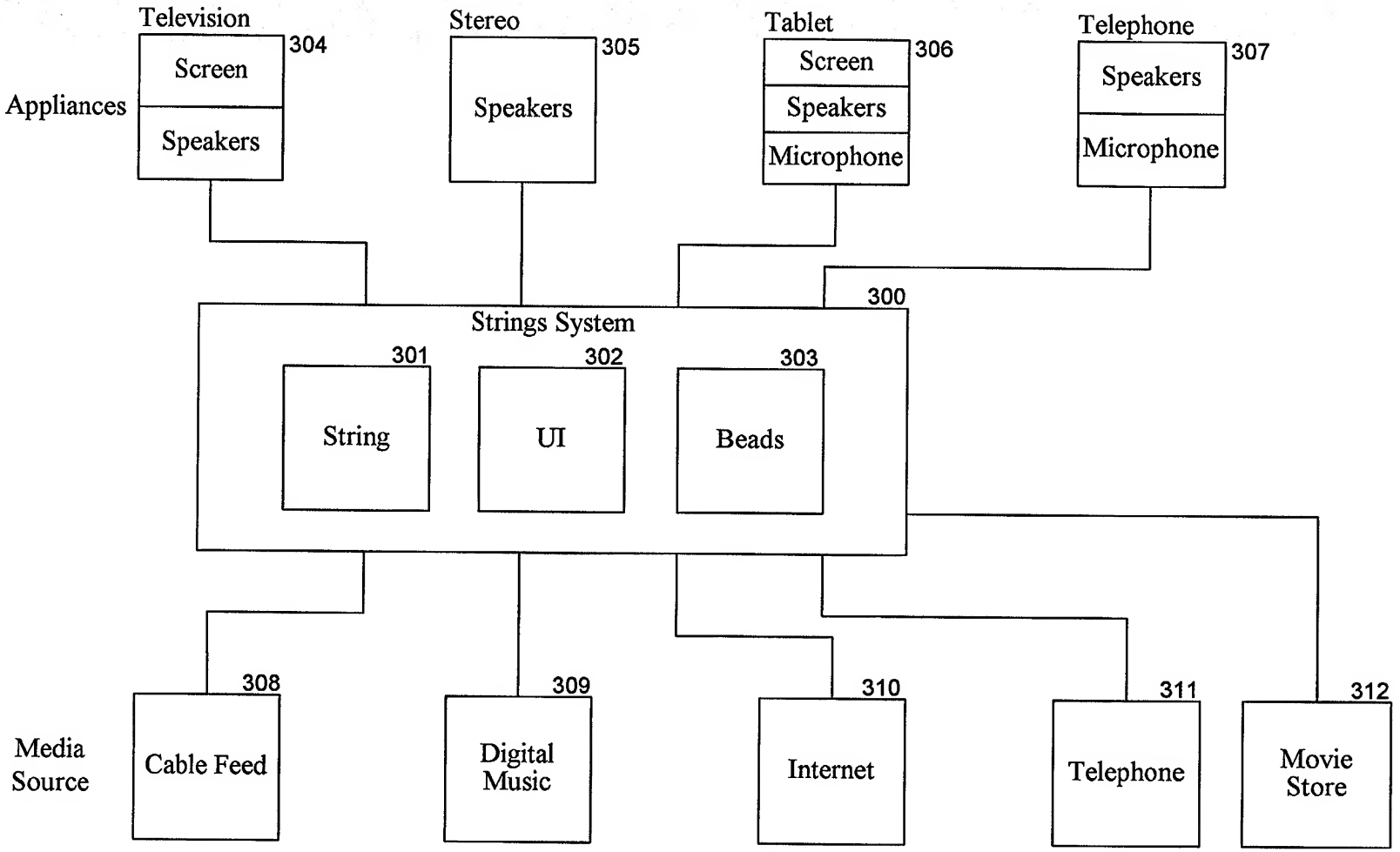
Television
304
Screen
Speakers
Appliances
Stereo
305
Speakers
Tablet
306
Screen
Speakers
Microphone
Telephone
307
Speakers
Microphone
300
Strings System
301
String
302
UI
303
Beads
Media Source
308
Cable Feed
309
Digital Music
310
Internet
311
Telephone
312
Movie Store

Fig. 3

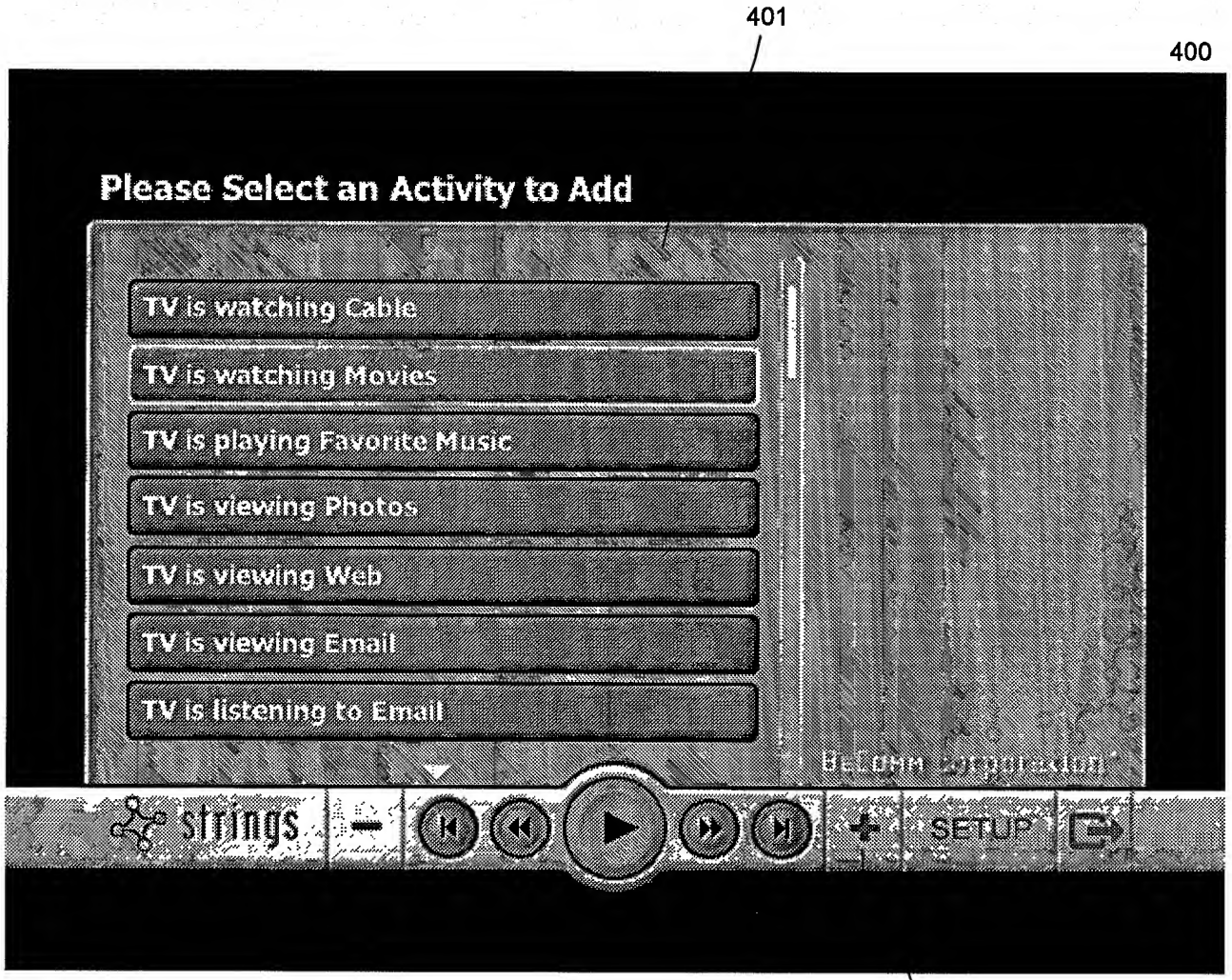
401
400
Please Select an Activity to Add
TV is watching Cable
TV is watching Movies
TV is playing Favorite Music
TV is viewing Photos
TV is viewing Web
TV is viewing Email
TV is listening to Email
Strings
SETUP
402

Fig. 4

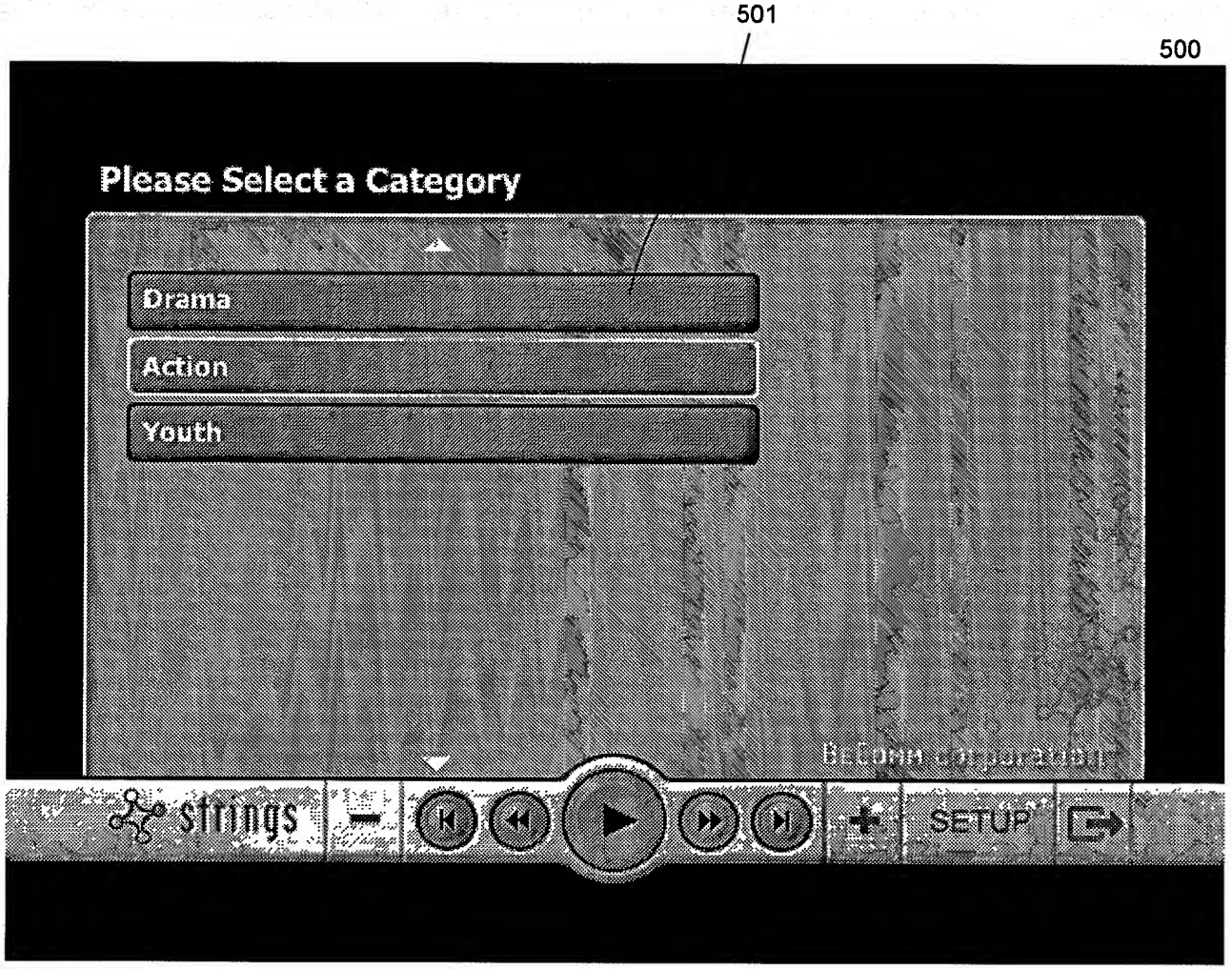
501
500
Please Select a Category
Drama
Action
Youth
strings
SETUP

Fig. 5

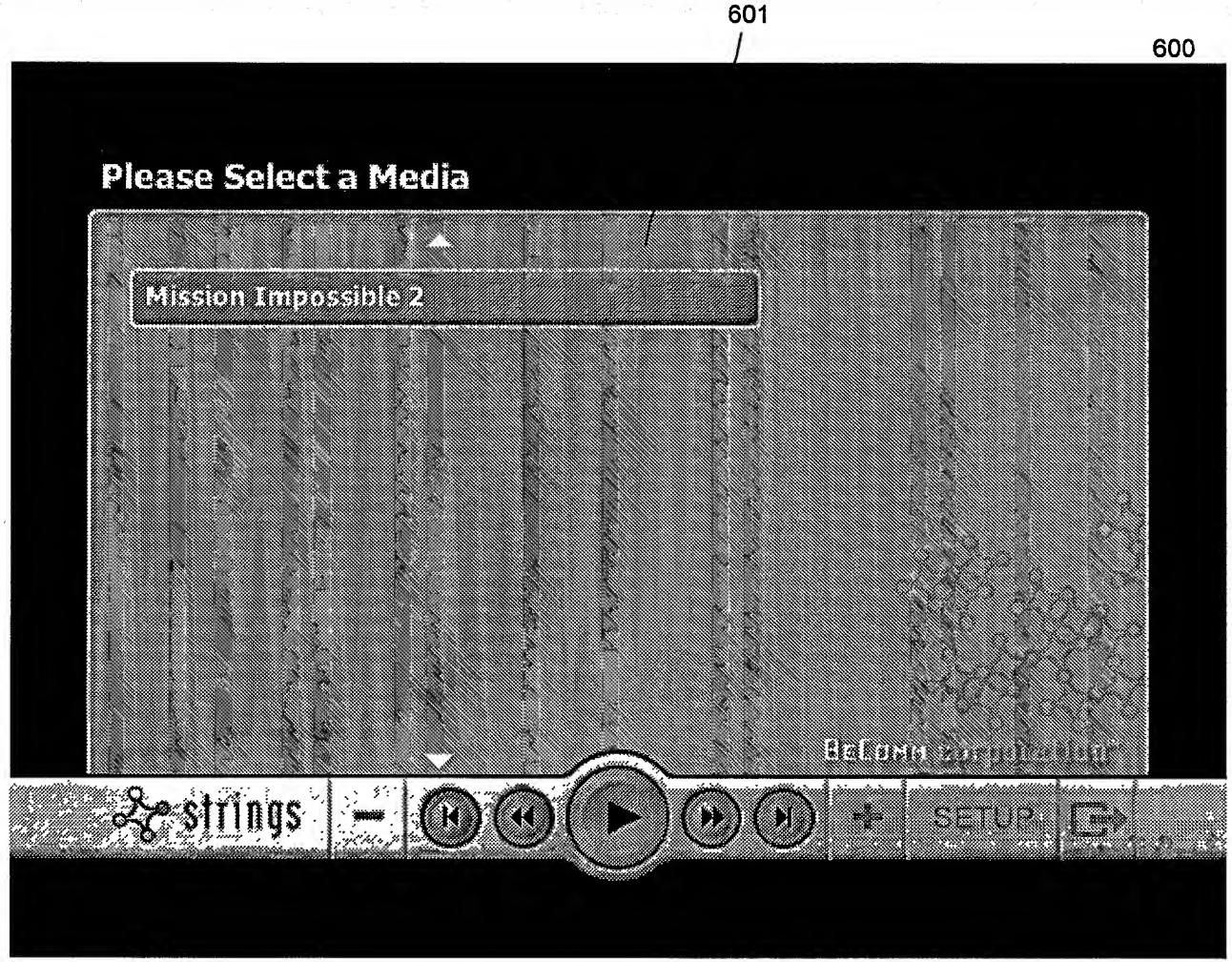
601
600
Please Select a Media
Mission Impossible 2
strings
SETUP

Fig. 6

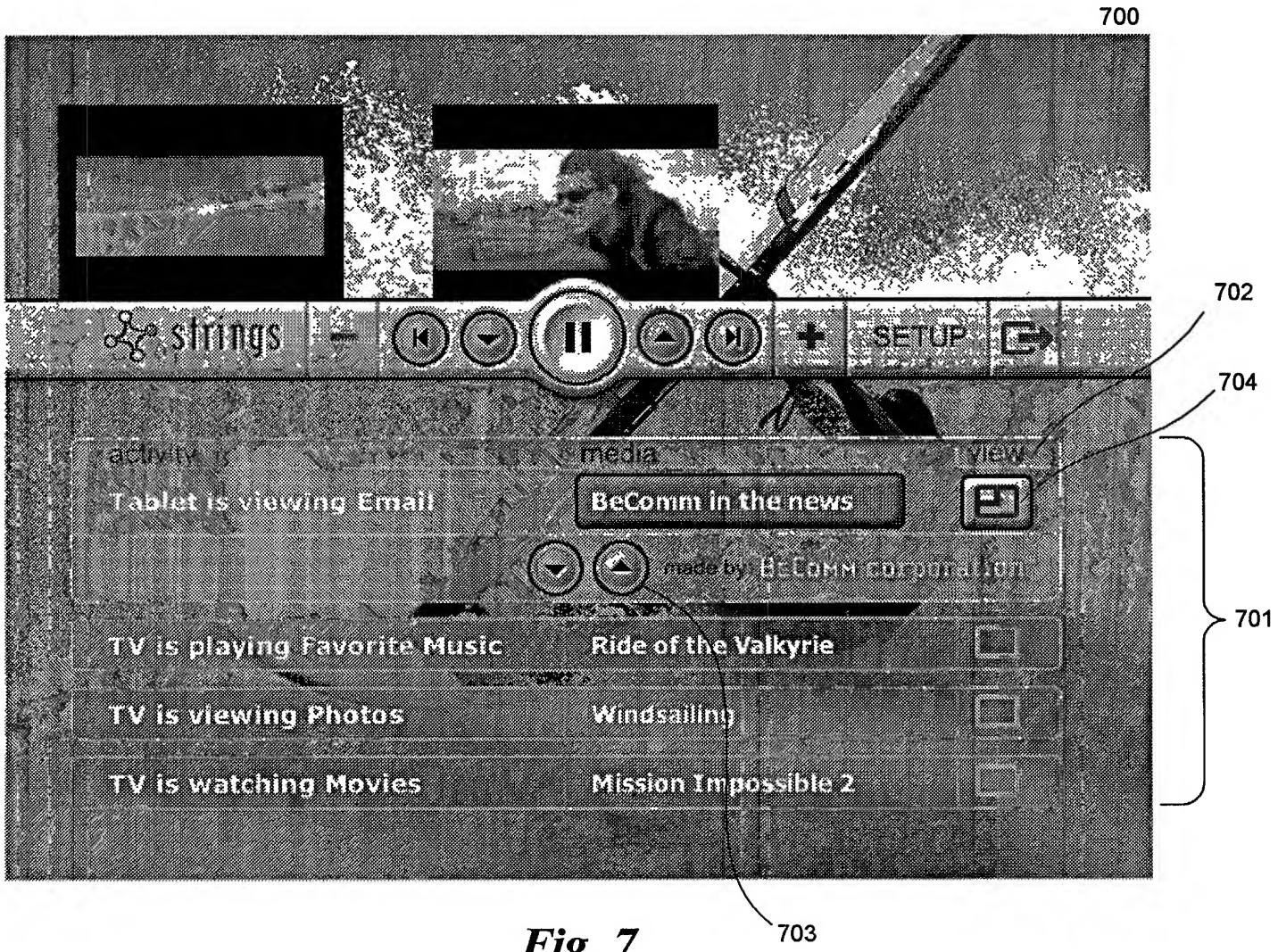
700
strings
SETUP
activity
media
view
Tablet is viewing Email
BeComm in the news
made by BECOMM Corporation
TV is playing Favorite Music
Ride of the Valkyrie
TV is viewing Photos
Windsailing
TV is watching Movies
Mission Impossible 2
702
704
701
703

Fig. 7

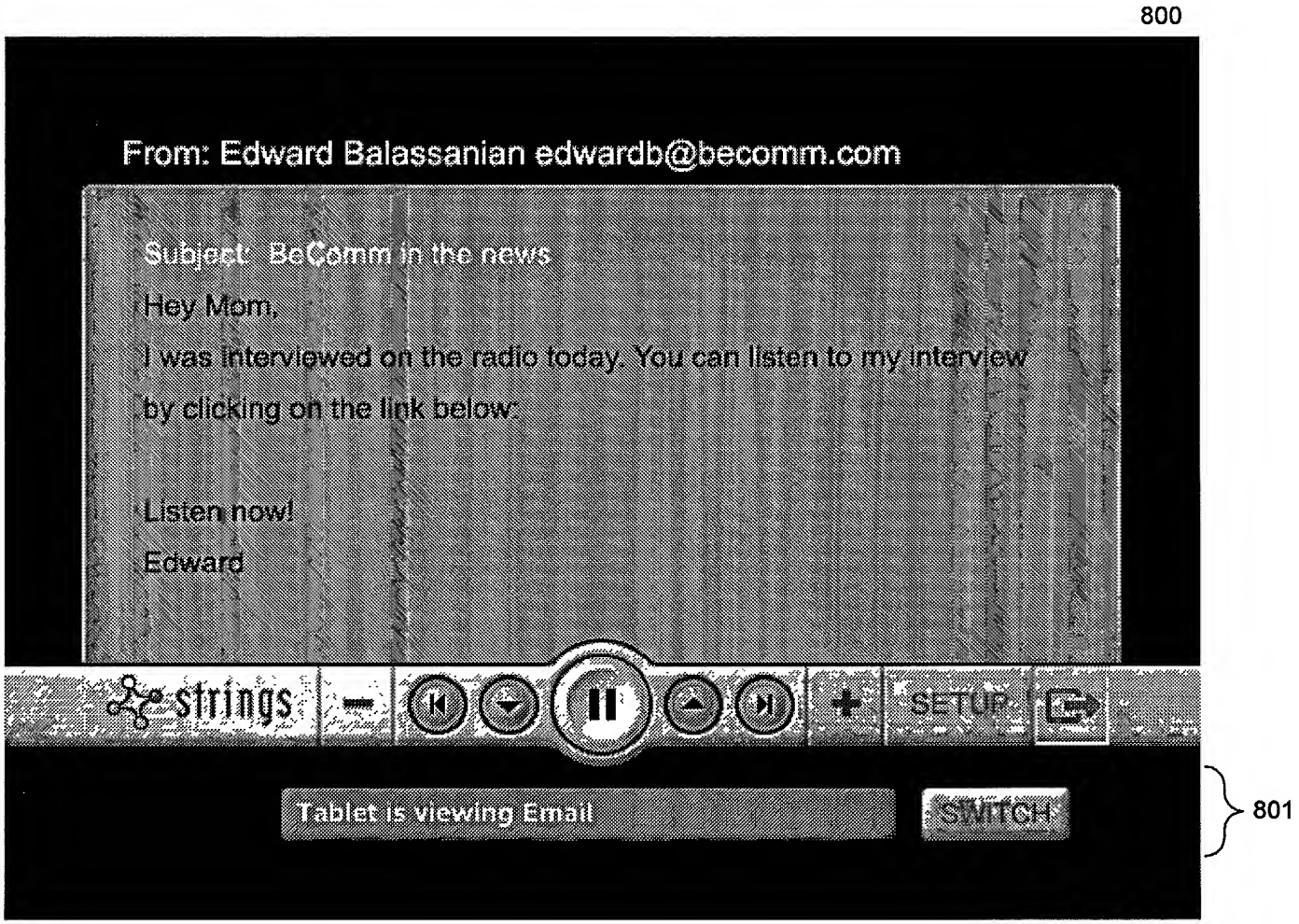
800
From: Edward Balassanian edwardb@becomm.com
Subject: BeComm in the news
Hey Mom,
I was interviewed on the radio today. You can listen to my interview by clicking on the link below:
Listen now!
Edward
strings
SETUP
Tablet is viewing Email
SWITCH
801

Fig. 8

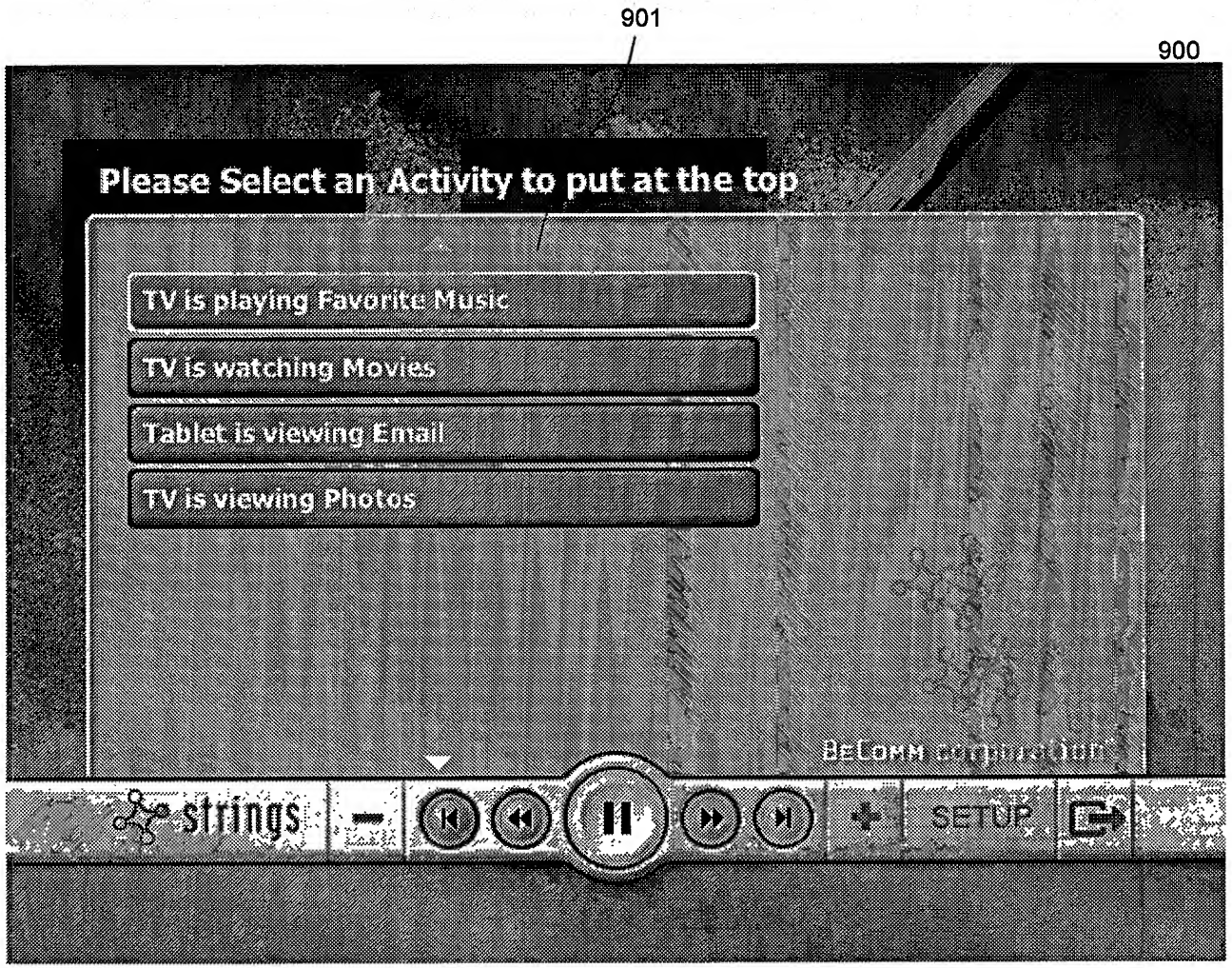
901
900
Please Select an Activity to put at the top
TV is playing Favorite Music
TV is watching Movies
Tablet is viewing Email
TV is viewing Photos
strings
SETUP

Fig. 9

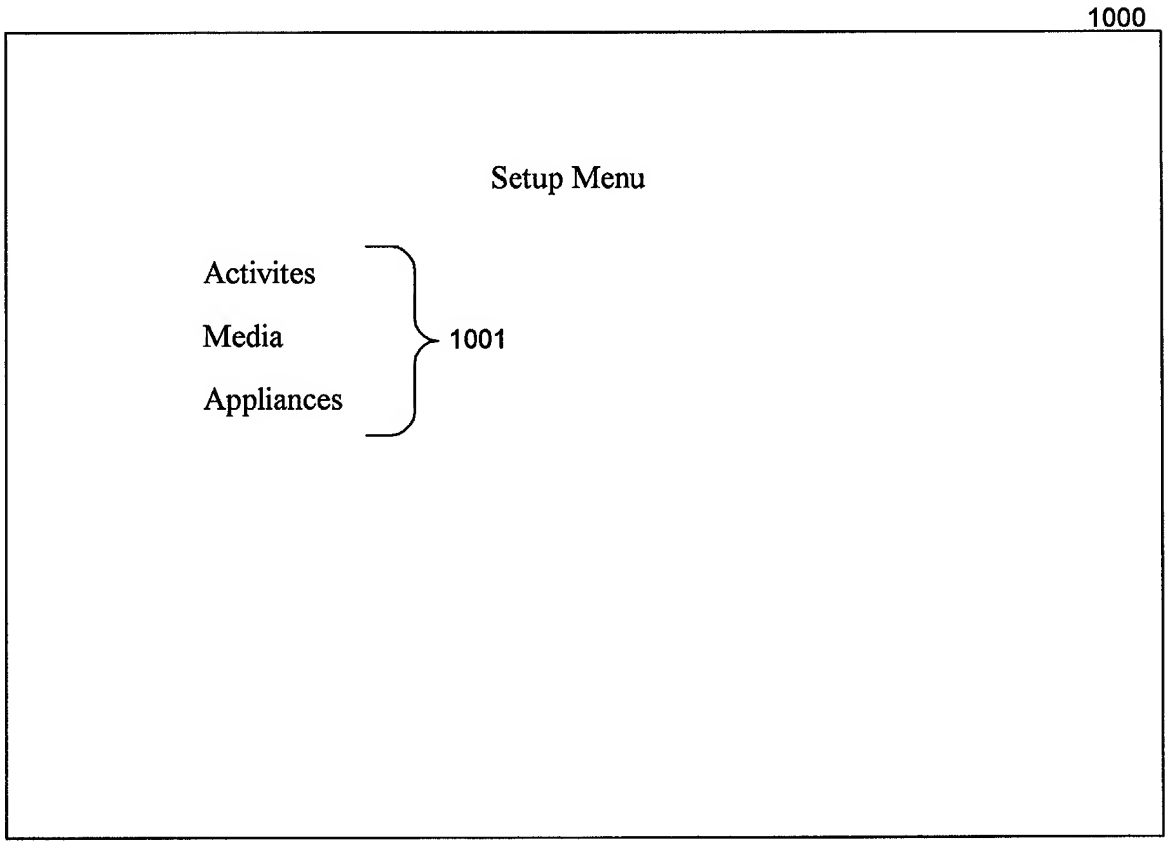

Fig. 10

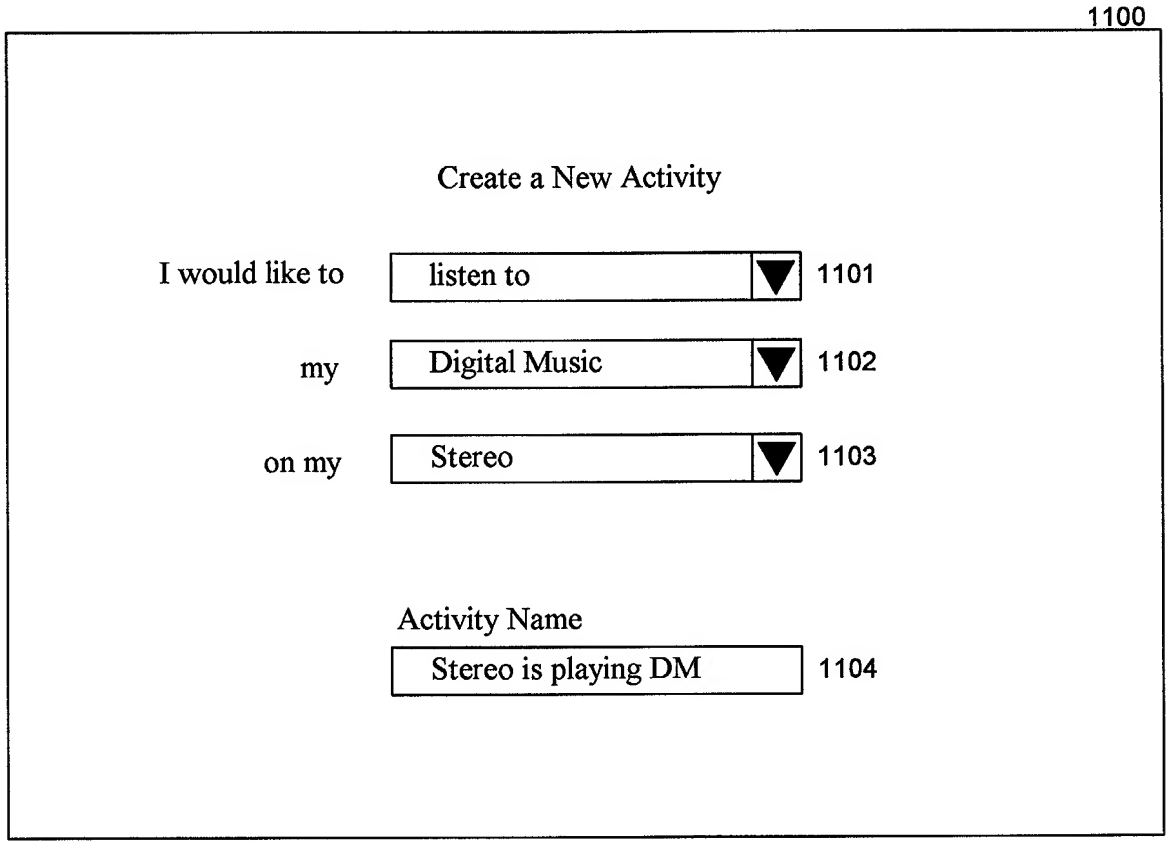
1100
Create a New Activity
I would like to
listen to
1101
my
Digital Music
1102
on my
Stereo
1103
Activity Name
Stereo is playing DM
1104

Fig. 11

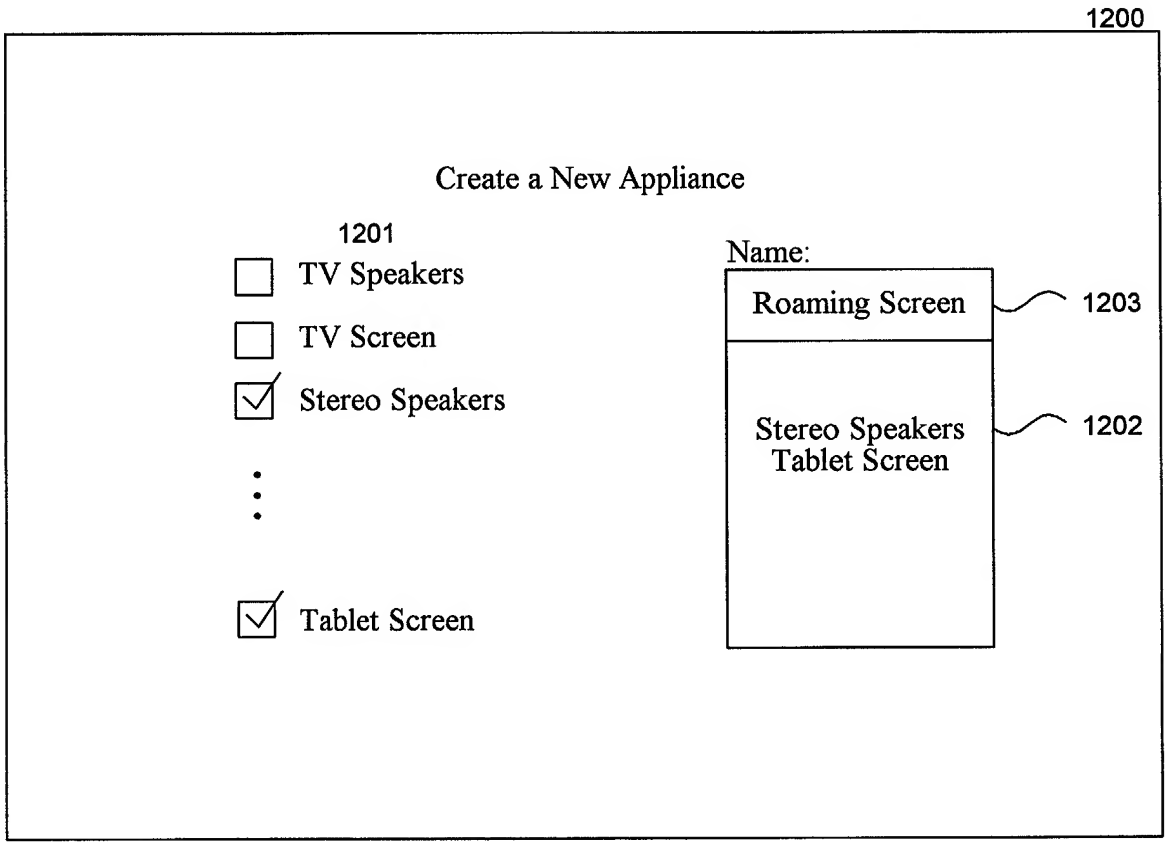
1200
Create a New Appliance
1201
TV Speakers
TV Screen
Stereo Speakers
Tablet Screen
Name:
Roaming Screen
1203
Stereo Speakers
Tablet Screen
1202

Fig. 12

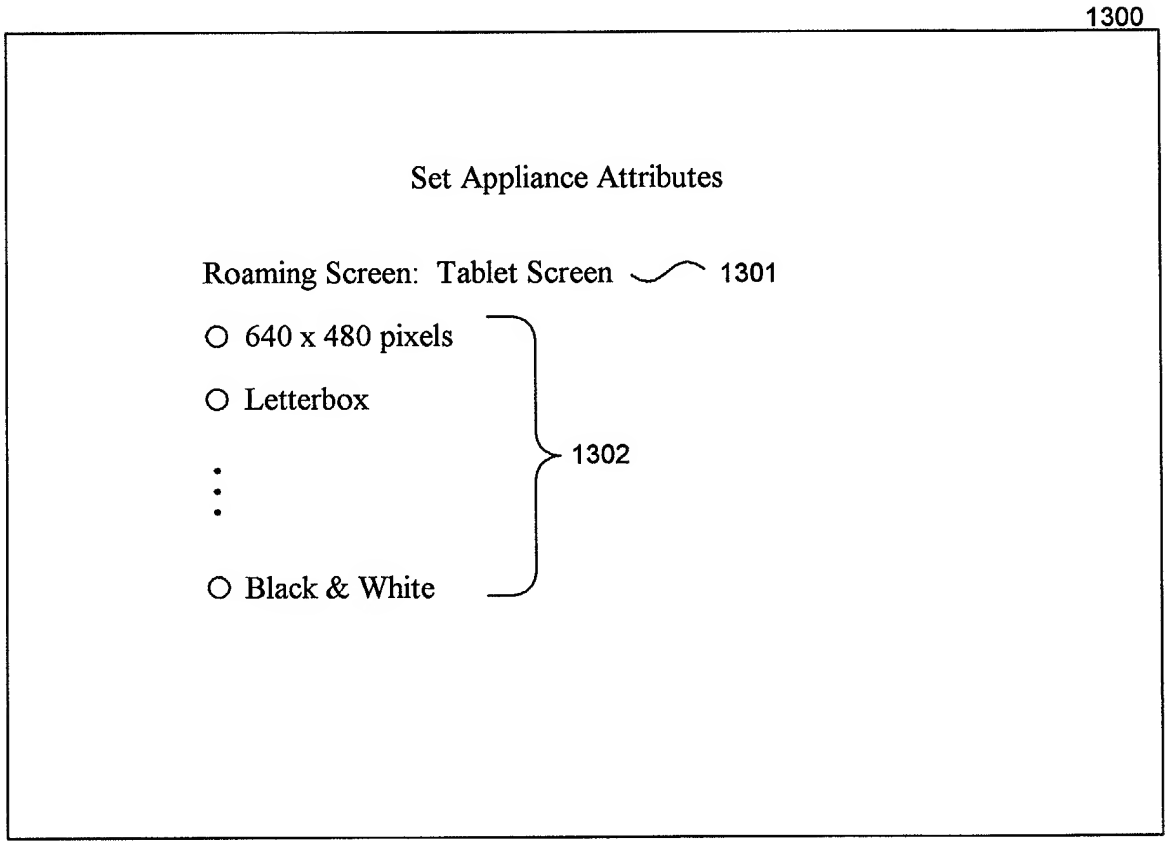
1300
Set Appliance Attributes
Roaming Screen: Tablet Screen
1301
640 x 480 pixels
Letterbox
Black & White
1302

Fig. 13

SUBSTITUTE SHEET (RULE 26)

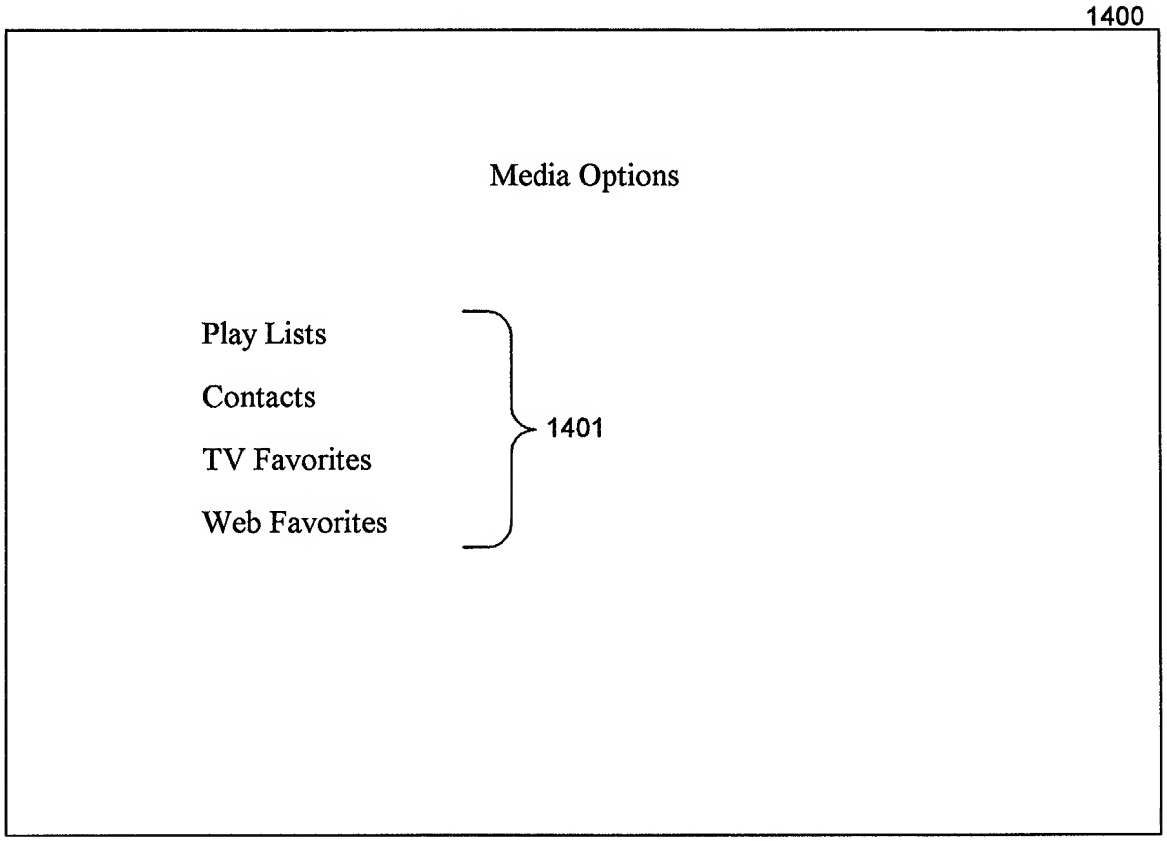

Fig. 14

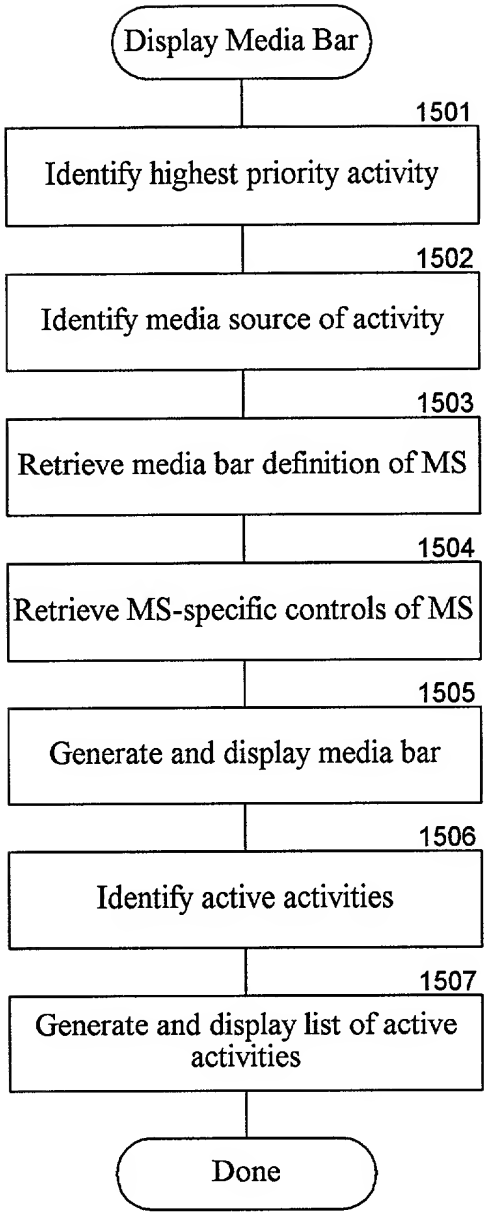
Display Media Bar
1501
Identify highest priority activity
1502
Identify media source of activity
1503
Retrieve media bar definition of MS
1504
Retrieve MS-specific controls of MS
1505
Generate and display media bar
1506
Identify active activities
1507
Generate and display list of active activities
Done

Fig. 15

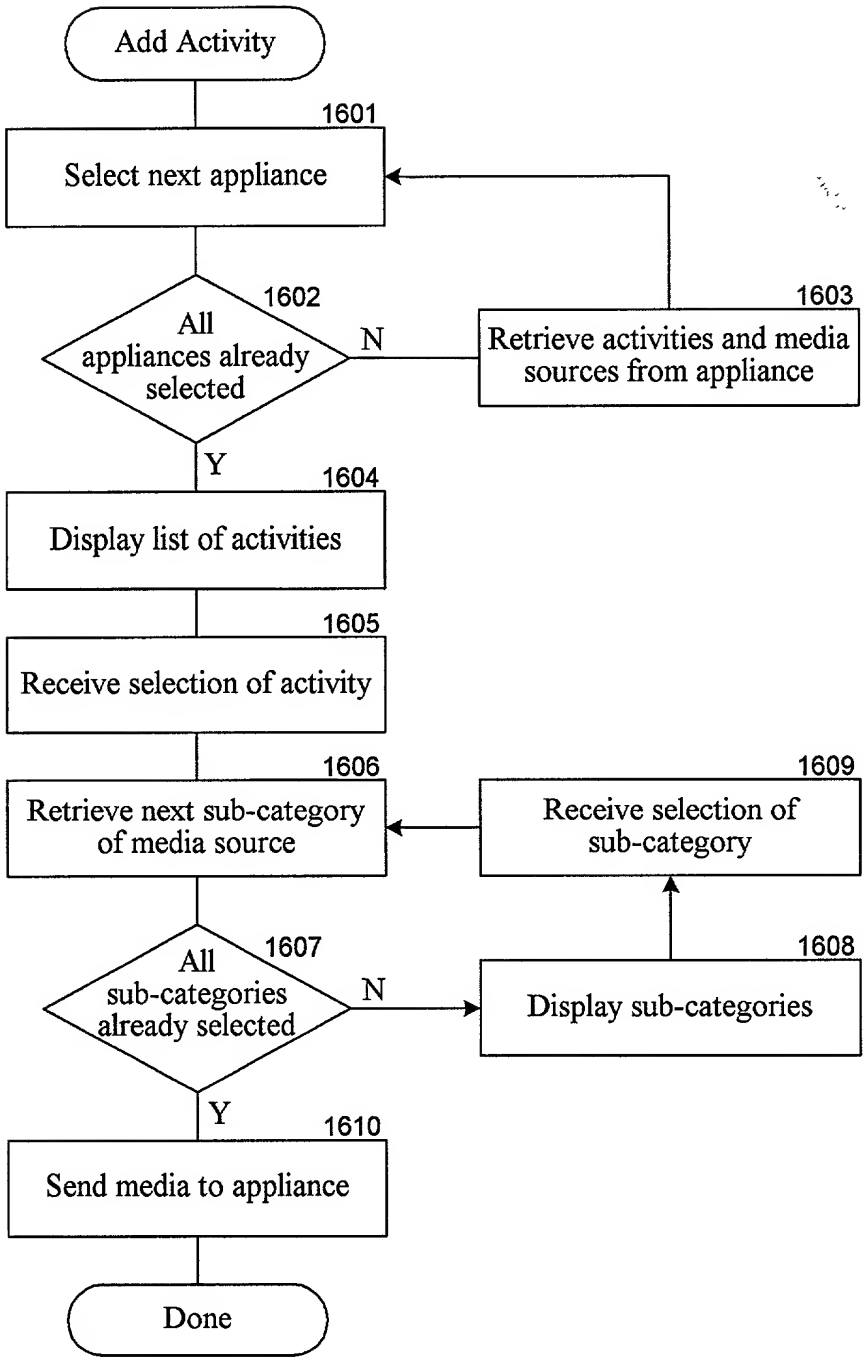
Add Activity
1601
Select next appliance
1602
All appliances already selected
N
1603
Retrieve activities and media sources from appliance
Y
1604
Display list of activities
1605
Receive selection of activity
1606
Retrieve next sub-category of media source
1609
Receive selection of sub-category
1607
All sub-categories already selected
N
1608
Display sub-categories
Y
1610
Send media to appliance
Done

Fig. 16

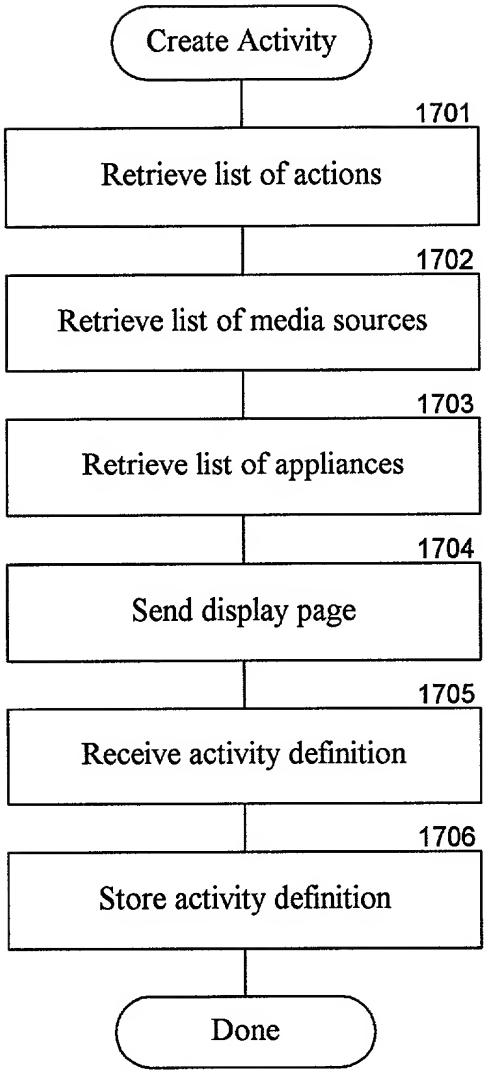
Create Activity
1701
Retrieve list of actions
1702
Retrieve list of media sources
1703
Retrieve list of appliances
1704
Send display page
1705
Receive activity definition
1706
Store activity definition
Done

Fig. 17